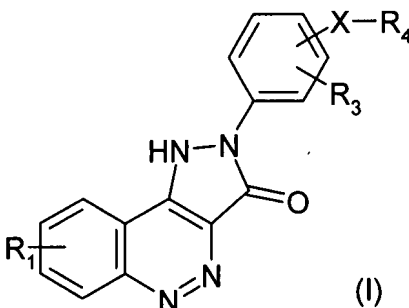


The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A compound of formula (I) or a pharmaceutically or veterinarily acceptable salt, or hydrate ~~or solvate~~ thereof:



wherein

R<sub>1</sub> and R<sub>3</sub> independently represent H; F; Cl; Br; -NO<sub>2</sub>; -CN; C<sub>1</sub>-C<sub>6</sub> alkyl optionally substituted by F or Cl; or C<sub>1</sub>-C<sub>6</sub> alkoxy optionally substituted by F;

R<sub>4</sub> represents a carboxylic acid group (-COOH) or an ester thereof, or -C(=O)NR<sub>6</sub>R<sub>7</sub>, -NR<sub>7</sub>C(=O)R<sub>6</sub>, -NR<sub>7</sub>C(=O)OR<sub>6</sub>, -NHC(=O)NR<sub>7</sub>R<sub>6</sub> or -NHC(=S)NR<sub>7</sub>R<sub>6</sub> wherein

R<sub>6</sub> represents H, or a radical of formula -(Alk)<sub>m</sub>-Q wherein

m is 0 or 1

Alk is an optionally substituted divalent straight or branched C<sub>1</sub>-C<sub>12</sub> alkylene, or C<sub>2</sub>-C<sub>12</sub> alkenylene, or C<sub>2</sub>-C<sub>12</sub> alkynylene radical or a divalent C<sub>3</sub>-C<sub>12</sub> carbocyclic radical, any of which radicals may contain one or more -O-, -S- or -N(R<sub>8</sub>)- links wherein R<sub>8</sub> represents H or C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>3</sub>-C<sub>4</sub> alkenyl, C<sub>3</sub>-C<sub>4</sub> alkynyl, or C<sub>3</sub>-C<sub>6</sub> cycloalkyl, and

Q represents H; -NR<sub>9</sub>R<sub>10</sub> wherein R<sub>9</sub> and R<sub>10</sub> independently represents H; C<sub>1</sub>-C<sub>4</sub> alkyl; C<sub>3</sub>-C<sub>4</sub> alkenyl; C<sub>3</sub>-C<sub>4</sub> alkynyl; C<sub>3</sub>-C<sub>6</sub> cycloalkyl; an ester group; an optionally substituted carbocyclic or heterocyclic group; or R<sub>9</sub> and R<sub>10</sub> form a ring when taken together with the nitrogen to which they are attached, which ring is optionally substituted; and

R<sub>7</sub> represents H or C<sub>1</sub>-C<sub>6</sub> alkyl; or when taken together with the atom or atoms to which they are attached R<sub>6</sub> and R<sub>7</sub> form an optionally substituted monocyclic heterocyclic ring having 5, 6 or 7 ring atoms; and

X represents a bond or a divalent radical of formula -(Z)<sub>n</sub>-(Alk)- or -(Alk)-(Z)<sub>n</sub>- wherein Z represents -O-, -S- or -NH-, Alk is as defined in relation to R<sub>6</sub> and n is 0 or 1.

2. (Original) A compound as claimed in claim 1 wherein the radical R<sub>4</sub>X- is in the 4-position of the phenyl ring.

3. (Previously Presented) A compound as claimed in claim 1 wherein X is a bond.

4. (Previously Presented) A compound as claimed in claim 1 wherein R<sub>3</sub> is hydrogen.

5. (Previously Presented) A compound as claimed in claim 1 wherein R<sub>1</sub> is hydrogen or fluoro.

6. (Previously Presented) A compound as claimed in claim 1 wherein R<sub>4</sub> represents -C(=O)NR<sub>6</sub>R<sub>7</sub>.

7. (Previously Presented) A compound as claimed in claim 1 wherein R<sub>4</sub> represents -NHC(=O)NR<sub>7</sub>R<sub>6</sub>.

8. (Original) A compound as claimed in claim 7 wherein R<sub>6</sub> is a quinuclidinyl radical.

9. (Previously Presented) A compound as claimed in claim 1 wherein R<sub>6</sub> represents a radical of formula -(Alk)<sub>m</sub>-Q wherein m is 1 and the divalent radical Alk contains 3 or 4 carbon atoms and is unsubstituted, and Q represents -NR<sub>9</sub>R<sub>10</sub> wherein R<sub>9</sub> and R<sub>10</sub> independently represent H; C<sub>1</sub>-C<sub>4</sub> alkyl; C<sub>3</sub>-C<sub>4</sub> alkenyl; C<sub>3</sub>-C<sub>4</sub> alkynyl; C<sub>3</sub>-C<sub>6</sub>

cycloalkyl; an ester group; an optionally substituted carbocyclic or heterocyclic group; or form a ring when taken together with the nitrogen to which they are attached, which ring is optionally substituted.

10. (Previously Presented) A compound as claimed in claim 6 wherein  $R_7$  is hydrogen.

11. (Original) A compound as claimed in claim 1 wherein Q represents H;  $-CF_3$ ;  $-OH$ ;  $-SH$ ;  $-NR_8R_8$  wherein each  $R_8$  independently represents H;  $C_1$ - $C_4$  alkyl;  $C_3$ - $C_4$  alkenyl;  $C_3$ - $C_4$  alkynyl;  $C_3$ - $C_6$  cycloalkyl; an ester group; an optionally substituted aryl, aryloxy, cycloalkyl, cycloalkenyl or heterocyclic group; or form a ring when taken together with the nitrogen to which they are attached; and

$R_7$  represents H or  $C_1$ - $C_6$  alkyl; or when taken together with the atom or atoms to which they are attached  $R_6$  and  $R_7$  form a monocyclic heterocyclic ring having 5, 6 or 7 ring atoms.

12. (Original) A compound as claimed in claim 11 wherein  $R_4$  represents a carboxylic acid group ( $-COOH$ ) or an ester group of formula  $-COOR$  wherein R is methyl, ethyl, n- or iso-propyl, n-, sec- or tert-butyl or benzyl.

13. (Currently Amended) A compound as claimed in claim 11 wherein  $R_6$  represents a radical of formula  $-(Alk)_m-Q$  wherein m is 1, Alk is  $-CH_2-$ ,  $-CH_2CH_2-$ ,  $-CH_2CH_2CH_2-$ , or  $-CH_2CH(CH_3)CH_2-$ , or a divalent cyclopropylene, cyclopentylene or cyclohexylene radical, optionally substituted by- OH, oxo,  $CF_3$ , methoxy or ethoxy, and Q represents hydrogen;  $-NR_8R_8$  wherein each  $R_8$  may be the same or different and selected from hydrogen, methyl, ethyl, n- or isopropyl or tert-butyl; a methyl, ethyl or benzyl ester; or an optionally substituted phenyl, phenoxy, cyclopentyl, cyclohexyl, furyl, thienyl, piperidyl, or piperazinyl group.

14. (Previously Presented) A compound as claimed in claim 11 wherein  $R_7$  represents methyl, ethyl, n- or iso-propyl, n-, sec- or tert-butyl; or when taken

together with the atom or atoms to which they are attached  $R_6$  and  $R_7$  form a monocyclic heterocyclic ring having 5, 6 or 7 ring atoms;

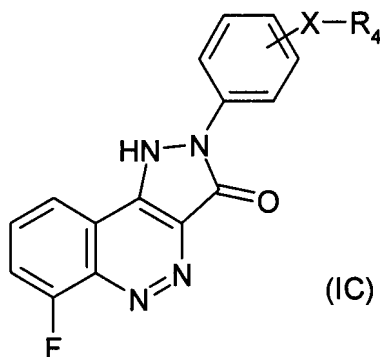
15. (Previously Presented) A compound as claimed in claim 11 wherein  $R_1$  is H, F, Cl, methyl, methoxy, or methylenedioxy.

16. (Previously Presented) A compound as claimed in claim 11 wherein  $R_1$  is F, in the 6-position of the 3-oxo-1,3-dihydro-2H-pyrazolo[4,3-c]cinnolin-2-yl ring system.

17. (Previously Presented) A compound as claimed in claim 11 wherein  $R_3$  is H, F, Cl, methyl, methoxy, or methylenedioxy.

18. (Previously Presented) A compound as claimed in claim 11 wherein X is a bond, or a  $-CH_2-$  or  $-CH_2CH_2-$  radical.

19. (Currently Amended) A compound of formula (IC) or a pharmaceutically or veterinarily acceptable salt, or hydrate or solvate thereof:



wherein X is a bond, or a  $-CH_2-$  or  $-CH_2CH_2-$  radical and  $R_4$  is a carboxylic acid group ( $-COOH$ ), an ester group of formula  $-COOR$  wherein R is methyl, ethyl, n- or iso-propyl, n-, sec- or tert-butyl or benzyl, or  $-NHC(=O)NR_6R_7$  wherein  $R_6$  represents H, or a radical of formula  $-(Alk)_m-Q$  wherein

m is 0 or 1

Alk is an optionally substituted divalent straight or branched  $C_1-C_{12}$

alkylene, or C<sub>2</sub>-C<sub>12</sub> alkenylene, or C<sub>2</sub>-C<sub>12</sub> alkynylene radical or a divalent C<sub>3</sub>-C<sub>12</sub> carbocyclic radical, any of which radicals may contain one or more -O-, -S- or -N(R<sub>8</sub>)- links wherein R<sub>8</sub> represents H or C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>3</sub>-C<sub>4</sub> alkenyl, C<sub>3</sub>-C<sub>4</sub> alkynyl, or C<sub>3</sub>-C<sub>6</sub> cycloalkyl, and

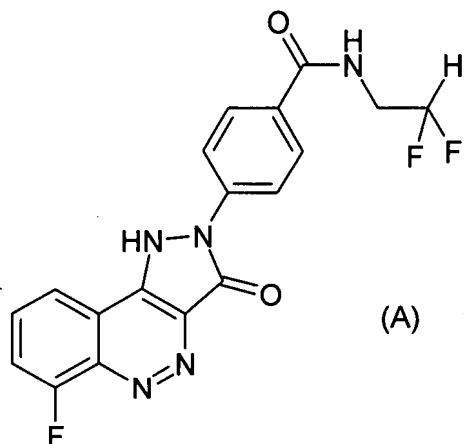
Q represents H; -NR<sub>9</sub>R<sub>10</sub> wherein R<sub>9</sub> and R<sub>10</sub> independently represents H; C<sub>1</sub>-C<sub>4</sub> alkyl; C<sub>3</sub>-C<sub>4</sub> alkenyl; C<sub>3</sub>-C<sub>4</sub> alkynyl; C<sub>3</sub>-C<sub>6</sub> cycloalkyl; an ester group; an optionally substituted carbocyclic or heterocyclic group; or R<sub>9</sub> and R<sub>10</sub> form a ring when taken together with the nitrogen to which they are attached, which ring is optionally substituted; and

R<sub>7</sub> represents H or C<sub>1</sub>-C<sub>6</sub> alkyl; or when taken together with the atom or atoms to which they are attached R<sub>6</sub> and R<sub>7</sub> form an optionally substituted monocyclic heterocyclic ring having 5, 6 or 7 ring atoms.

20. (Original) A compound as claimed in claim 18 wherein the radical R<sub>4</sub>X- is in the 4-position of the phenyl ring.

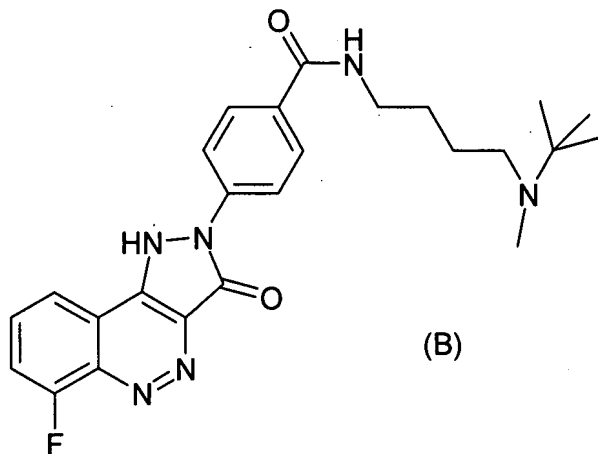
21. (Previously Presented) A compound as claimed in claim 19 wherein X is a bond and R<sub>4</sub> is -C(=O)NR<sub>6</sub>R<sub>7</sub>.

22. (Currently Amended) The compound 4-(6-fluoro-3-oxo-1,3-dihydro-pyrazolo[4,3-c]cinnolin-2-yl)-N-(2,2-difluoro-ethyl)-benzamide, of formula (A)



or a pharmaceutically or veterinarily acceptable salt, or hydrate ~~or solvate~~ thereof.

23. (Currently Amended) The compound N-[3-(tert-butyl-methyl-amino)-butyl]-4-(6-fluoro-3-oxo-1,3-dihydro-pyrazolo[4,3-c]cinnolin-2-yl)-benzamide, of formula (B):



or a pharmaceutically or veterinarily acceptable salt, or hydrate ~~or solvate~~ thereof.

24. (Currently Amended) A pharmaceutical or veterinary composition comprising a compound as claimed in claim 1 together with a pharmaceutically or veterinarily acceptable excipient or carrier.

Claims 25-29 (Canceled)